

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE  
(REV. 12-2004)

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

B&amp;B-136

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

**10/549765**INTERNATIONAL APPLICATION NO.  
PCT/DE2004/000452INTERNATIONAL FILING DATE  
9 MARCH 2004 (09.03.2004)PRIORITY DATE CLAIMED  
21 MARCH 2003 (21.03.2003)

## TITLE OF INVENTION

**PRODUCTION METHOD FOR AN ABSORBENT FIBER PRODUCT AND CORRESPONDING ABSORBENT FIBER  
PRODUCT**

APPLICANT(S) FOR DO/EO/US

SAUERESSIG, Kilian

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☒ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 23 below concern document(s) or information included:**

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☒ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☐ Express Mail Label No.
23. ☐ Other items or information:

**ACKNOWLEDGEMENT POSTCARD**

**MARKED-UP VERSION OF SUBSTITUTE SPECIFICATION; COPY OF PCT REQUEST; COPY OF WO 2004/083523 -  
12 PAGES OF SPECIFICATION**

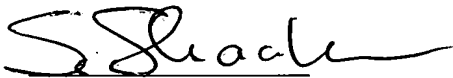
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 2em; font-weight: bold; text-align: center;">10/549765</div>		INTERNATIONAL APPLICATION NO. PCT/DE2004/000452		ATTORNEY'S DOCKET NUMBER B&B-136											
24. The following fees are submitted: <input checked="" type="checkbox"/> a) Basic national fee ..... \$300.00 <input checked="" type="checkbox"/> b) Examination fee ..... \$200.00 <input checked="" type="checkbox"/> c) Search fee ..... \$500.00  <b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">Applicant use</th> <th style="width: 50%;">Office use</th> </tr> <tr> <td>\$300.00</td> <td></td> </tr> <tr> <td>\$200.00</td> <td></td> </tr> <tr> <td>\$500.00</td> <td></td> </tr> <tr> <td>\$1,000.00</td> <td></td> </tr> </table>		Applicant use	Office use	\$300.00		\$200.00		\$500.00		\$1,000.00	
Applicant use	Office use														
\$300.00															
\$200.00															
\$500.00															
\$1,000.00															
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.															
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE												
- 100 =	/50 =		x												
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).															
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE												
Total claims	20 - 20 =	0	x \$50.00												
Independent claims	2 - 3 =	0	x \$200.00												
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> +															
<b>TOTAL OF ABOVE CALCULATIONS =</b>															
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.															
<b>SUBTOTAL =</b>															
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).															
<b>TOTAL NATIONAL FEE =</b>															
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +															
<b>TOTAL FEES ENCLOSED =</b>															
Amount to be refunded:				\$											
Amount to be charged:				\$											
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>03-3975</u> in the amount of <u>\$1,000.00</u> to cover the above fees. A duplicate copy of this sheet is c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-3975</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.															
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.															
SEND ALL CORRESPONDENCE TO: ASLAN BAGHDADI REG. NO. 34,542 PILLSBURY WINTHROP SHAW PITTMAN LLP 1650 TYSONS BOULEVARD MCLEAN, VA 22102															
<div style="text-align: center;">             SIGNATURE  <b>STEVEN P. ARNHEIM</b>            NAME  <b>43,475</b>            REGISTRATION NUMBER         </div>															

**CERTIFICATE OF TRANSLATION**

I, Svenja Skaalum, translator, residing and domiciled at Schmidgasse 8, 6300 Zug, Switzerland, being fluent in the German and English languages, solemnly declare that the attached English language document, namely, PCT/DE2004/000452, is a true and accurate translation of the German language original.

AND I HAVE SIGNED THIS 1 DAY OF SEPTEMBER 2005,

A handwritten signature in black ink, appearing to read 'S. Skaalum', written over a horizontal line.

Svenja Skaalum